



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

05179

7590

10/06/2003

PEACOCK MYERS AND ADAMS P C P O BOX 26927 ALBUQUERQUE, NM 871256927 EXAMINER MAI, HUY KIM

ART UNIT

PAPER NUMBER

2873

DATE MAILED: 10/06/2003

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	OR ATTORNEY DOCKET NO. CONFIRMATION		
•	09/753.321	12/28/2000	Robert W. Praus II	30156-1001	1201	

TITLE OF INVENTION: ADAPTIVE DYNAMIC RANGE WAVEFRONT SENSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	01/06/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further coindicated unless corrected maintenance fee notification	below or directed otherwise	Patent, advance or in Block 1, by (a	ders and notif a) specifying a	ication of maintenance fees new correspondence addres	s will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address a arate "FEE ADDRESS" fo
CURRENT CORRESPONDENCE	TE ADDRESS (Note: Legibly mark-up 590 10/06/2003 ERS AND ADAMS I		ruse Block 1)	Fee(s) Transmittal. papers. Each addition have its own certific	of mailing can only be used for this certificate cannot be used on al paper, such as an assignment of mailing or transmission. Certificate of Mailing or Transmission.	for any other accompanyin ent or formal drawing, mus
P O BOX 26927 ALBUQUERQUE	, NM 871256927			I hereby certify that States Postal Service addressed to the M transmitted to the U.	this Fec(s) Transmittal is bein e with sufficient postage for fir fail Stop ISSUE FEE address SPTO, on the date indicated bel	g deposited with the Unite st class mail in an envelop above, or being facsimil low
					<u> </u>	(Depositor's name
						(Signature
						(Date
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/753,321	12/28/2000		Robert W.	Praus II	30156-1001	1201
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nonprovisional	YES	\$665		\$0	\$665	01/06/2004
EXAM	IINER	ART UN	IIT	CLASS-SUBCLASS	7	
MAI, H	UY KIM	2873	·	250-201900	_	
□ "Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	EE	tion form e of a Customer E PRINTED ON T low, no assignee desubmitted under seg	names of agents OR, firm (havin agent) and attorneys o will be prin THE PATENT ata will appear parate cover. Ce) RESIDENCE	(print or type) r on the patent. Inclusion of Completion of this form is Note: (CITY and STATE OR C	attorneys or 1 e of a single d attorney or 2 istered patent ted, no name 3 Cassignee data is only approprior a substitute for filing an ass OUNTRY)	
Please check the appropriate 4a. The following fee(s) are	assignce category or catego		inted on the pa		corporation or other private gr	roup entity
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☐ Publication Fee			D Payment by	y credit card. Form PTO-203	38 is attached.	
☐ Advance Order - # of	Copies		☐ The Direct Deposit Accor	tor is hereby authorized by ount Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
Director for Patents is reques	sted to apply the Issue Fee ar	nd Publication Fee	(if any) or to r	e-apply any previously paid	l issue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
NOTE: The Issue Fee and other than the applicant; interest as shown by the rec	d Publication Fee (if require a registered attorney or age cords of the United States Pa	ed) will not be accent; or the assigned tent and Trademark	cepted from a ee or other pa k Office.	nyone urty in		
estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450, DO NOT S SEND TO: Commissioner	tion is required by 37 CFR by the public which is to five 1 is governed by 35 U.S.C. I less to complete, including grant to the USPIO. Time will the amount of time your his burden, should be sent 10 office, U.S. Department END FEES OR COMPLET for Patents, Alexandria, Virgulation Act of 1995, no pulses it displays a valid OMI	Athering, preparing all vary depending cequire to complet to the Chief Inform of Commerce, A TED FORMS TO ginia 22313-1450.	, and submitting upon the individent the individent this form a mation Officer. I lexandria, Violatilis ADDF	ng the vidual and/or , U.S. rginia RESS.		



UNITED STATES PATENT AND TRADEMARK OFFICE

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 188 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 188 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fce(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fec(s) Due" since there will be an increase in fecs effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.